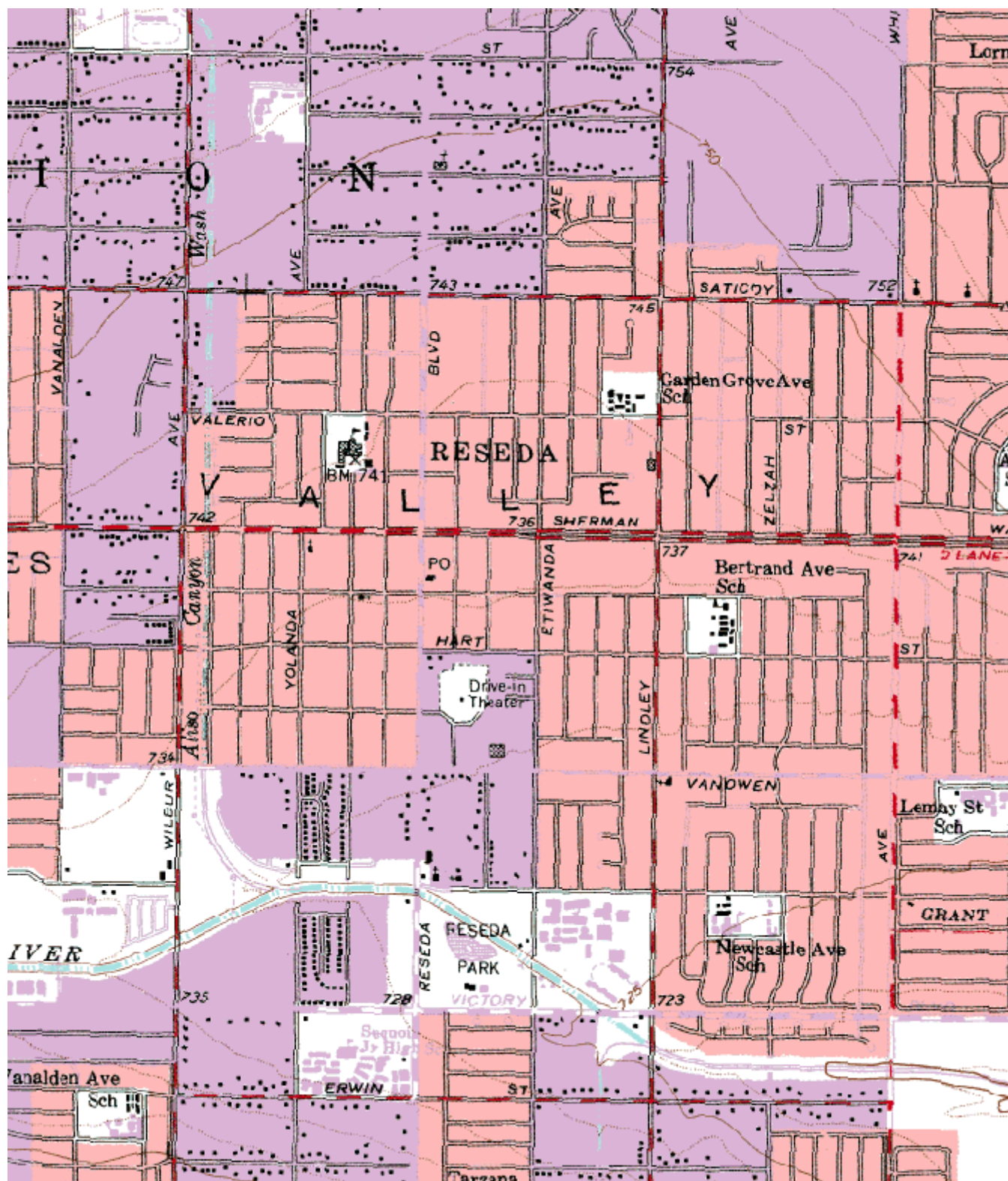


**Quality Assurance**  
**Site Survey Report for Reseda**

*Last updated May 2008*



AIRS Number	ARB Number	Site Start Date	Reporting Agency and Agency Code			
060371201	70074	01/24/99	<a href="#">South Coast AQMD (061)</a>			
Site Address	County	Air Basin	Latitude	Longitude	Elevation	
18330 Gault St Reseda, CA 91702	<a href="#">Los Angeles</a>	<a href="#">South Coast</a>	34° 11' 56	118° 31' 57	224	



# Site Survey Report

## Siting Information

Site Name: Reseda	Date: 05/14/08	State Code: 70074	AIRS Number: 060371201
Address: 18330 Gault St Reseda, CA 91702	Latitude: 34° 11' 56	Longitude: 118° 31' 57	Elevation (m): 224
	Senior AQIS: Albert Dietrich	Site Technician: Norm Broellos	Site Phone: (919) 991-2361
Operating Agency: South Coast AQMD			

## General Siting Conditions

<b>Station Temperature</b>  Controlled: Yes  Recorded: No	<b>Traffic</b>  Description: Arterial  Distance: 275 meters  Count (Veh/Day): 60000	<b>Topography</b>	Predominant Wind Direction: W	
		Site: Valley	Arc Air Flow (Deg): 360 Degrees	
		Region: Valley	Probe Last Cleaned: May 2008	
		<b>QA Manual</b>	Manifold Clean: Yes	
<b>Meteorology</b>  Located With Instruments: Yes	<b>Non-vehicular Local Sources</b>  Description: Light Industry  Distance: 60 meters  Direction: E-S-W		Cleaning Schedule: 6 Months	
			Agency: South Coast AQMD	Autocalibrator Type: ENV100
			Urbanization: City Center	Site Survey Complete: Yes
		Ground Cover: Asphalt	Logbook Up To Date: Yes	

## Action Items

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## Comments

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## Detailed Site Information

Site Name	Reseda			
AQS ID (AIRS #)	060371201			
GIS coordinates	Latitude: 34° 11' 56 Longitude: 118° 31' 57			
Location	Business Store Front			
Address	18330 Gault St, Reseda, CA 91702			
County	Los Angeles			
Dist. to road	275 meters			
Traffic count	60,000 veh/day			
Groundcover	Asphalt			
PEP Audit?	N/A			
NPAP Audit?	11/07			
Flow Audit?	10/07			
Representative Area	3110-Los Angeles, Long Beach, Santa Ana, CA MSA			
Pollutant	PM2.5	Carbon Monoxide	Nitrogen Dioxide	Ozone
Monitor objective	REPRESENTATIVE CONCENTRATION	REPRESENTATIVE CONCENTRATION	REPRESENTATIVE CONCENTRATION	HIGHEST CONCENTRATION
Spatial scale	Neighborhood Scale	Neighborhood Scale	Urban Scale	Urban Scale
Sampling method	Andersen 300 RAAS 2.5	Horiba APMA360	API 200A	Teledyne 400E
Serial #	00274	576876075	1569	518
Property #	E000016	15558	E000083	N/A
Last Calibration Date	12/18/06	11/15/07	12/10/07	11/19/07
Analysis method	Weighed by SCAQMD lab	N/A	N/A	N/A
Start date	01/24/99	01/24/99	01/24/99	01/24/99
Operation schedule	1:3	1:1	1:1	1:1
Sampling season	All Year	All Year	All Year	All Year
Probe height	5.4	5.8	5.8	5.8
Distance from supporting structure	1.9	2.3	2.3	2.3
Distance from obstructions on roof	N/A	N/A	N/A	N/A
Distance from obstructions not on roof	12	12	12	12
Distance from trees	12	12	12	12
Distance to furnace or incinerator flue	N/A	N/A	N/A	N/A
Distance between collocated monitors	N/A	N/A	N/A	N/A
Unrestricted airflow	Yes	Yes	Yes	Yes
Probe material	N/A	Teflon	Teflon	Teflon
Residence time	N/A	6.0	7.8	6.7
Will there be changes within the next 18 months?	No	No	No	No
Is it suitable for comparison against the annual PM2.5?	Yes	N/A	N/A	N/A

Frequency of flow rate verification for manual PM samplers audit	Monthly	N/A	N/A	N/A
Frequency of flow rate verification for automated PM analyzers audit	N/A	N/A	N/A	N/A
Frequency of one-point QC check (gaseous)	N/A	Nightly	Nightly	Nightly
Last Annual Performance Evaluation (gaseous)	N/A	10/07	10/07	08/07
Last two semi-annual flow rate audits for PM monitors	05/07, 11/07	N/A	N/A	N/A



**Reseda  
Site Photos**



**Looking North from the probe.**



**Looking East from the probe.**



**Looking South from the probe.**



**Looking West from the probe.**

**Reseda  
Site Photos (Cont.)**



**Looking at the probe from the North.**



**Looking at the probe from the East.**



**Looking at the probe from the South.**



**Looking at the probe from the West.**